of Water Resources have written to die State Government of Arunachal Pradesh for allowing the Brahmaputra Board to take up the work of subansiri and Dihand Dam River Valley Project under the Master Plan-I chalked out under the Brahmaputra Board Act, 1980; and

(b) if so, what are the details thereof and by when the work would start and the expenditure likely to be incurred on each project?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. K. THUNGON): (a) and (b) Yes, Sir. Government of Arunachal Pradesh has been approached to allow Brahmaputra Board for carrying out survey and investigation to assess the impact *of* the Subansiri and Dih-ang projects on the environment and the oustees for planning the requisite remedial measures. These are needed for finalisation of the detailed project report and its sanction. Permission from the Government of Arunachal Pradesh is awaited.

Master plan submitted by Brahmaputra Board

1511. SHRI TARA CHARAN MAJUMDAR: Will the Minister of WATER RESOURCES be pleased to state the action taken on the Master Plan Part-I submitted by the Brahmaputra Board in December, 1986?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVE LOPMENT WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. K THUNGON): The Master Plan Part-I identifying short-term and long-term measures for control of floods, bank erosion, improvement of drainage in the Brahmaputra Valley, has been circulated to all the concerned state Governments and Central organisations by the Brahmaputra Board. Detaled surveys have to be carried out for preparation of specific schemes tnd their implementation.

Activities of Brahmaputra Board

1512. SHRI TARA CHARAN MAJUMDAR: Will the Minister of WATER RESOURCES be pleased to state the different activtiies per formed by Brahamputra Board dur ing the financial year 1992-93?

THE MINISTETR OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. K. THUNGON): During the year 1992-93 Brahmaputra Board, apart from continuing studies for identified Projects and updating of main master plans, envisages to complete preparation of Detailed Project Report for Pagladiya Dam. Survey and investigation for the preparation of Master Plans for 12 tributaries and 3 drainage schemes and one model tray for Hydraulic Research Institute.

Execution of Irrigation Projects in States

1513. SHRI DILIP SINGH JUDEV: Will the Minister of WATER RE SOURCES be pleased to state:

(a) whether any long term plan has been drawn up for the provision of irrigation by the end of the current century;

(b) if so the target set. Statewise:

c) the major and medium projects identified in different States. for execution during the period mentioned above; and

(d) the State-wise details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. K. THUNGON): (a) No plan has been prepared for irrigation by the end of the century. However, Eighth Five Year Plan which goes up to 1997. envisages creation of additional irrigation potential to the extent of 5.09 and 10.7 million hectares through Major and medium surface water irrigation projects and Minor irrigation schemes respectively in the country. During the Eighth Plan period, Rs. 224.15 crores and Rs. 5977 crores have been allocaated to Major & Medium irrigation schemes respectiveliy. schemes respectively.

(b) A statement showing State wise targets or irrigation potential etoa cmfw SHR H HRD shrd shrrm shrd vbg shrd vmf cmfw cm shrdl hrd cmfw cm cmw vk vgkq etaonn as Statement-I (*See* taelow) .

(c) and (d) A statement showing State-wise number Of irrigation projects likely to be under implementation during Eighth Plan (1992-97) is enclosed as Statement-H.

Statement-I

Statewise targets of irrigation potential likely to be created through major and medium and minor schemes during the eighth plan (1992—97).

(In 000 hectares)

S.No.	States/UTs	Potential likely to be created		
		Maj. & Med.	Minor	Total
1	2	3	4	5
1	Andhra Pradesh	419.00	500.00	919.00
2	Arunachal Pradesh	..	20.00	20.00
3	Assam	120.00	180.00	300.00
4	Bihar	315.00	1832.00	2147.00
5	Goa	36.20	4.00	40.20
6	Gujarat	448.00	180.00	628.00
7	Haryana	296.00	100.00	396.00
8	Himachal Pradesh	2.64	25.00	27.64
9	Jammu & Kashmir	20.50	40.00	60.50
10	Karnataka	401.00	220.00	621.00
11	Kerala	148.00	100.00	248.00
12	Madhya Pradesh	450.00	500.00	950.00

1	2	3	4	5
13	Maharashtra	400.00	400.00	800.00
14	Manipur	54.16	15.00	69.16
15	Meghalaya	3.88	12.00	15 88
16	Mizoram	..	6.00	6.00
17	Nagaland	..	13.00	13.00
18	Orissa	334.00	150.00	484.00
19	Punjab	176.42	76.00	252.42
20	Rajasthan	288.61	300 00	588.61
21	Sikkim	..	5.00	5.00
22	Tamil Nadu	10.30	110.00	120.30
23	Tripura	13.20	27.00	40.20
24	Uttar Pradesh	976.00	5439.00	6415.00
25	West Bengal	170.53	450.00	620.53
	Total States	5083.44	10704.00	15787.44
	Total UTs	4.21	7.00	11.21
	Grand Total	5087.65	10711.00	15789.65

Statement-II

Statewise number of Irrigation Projects likely to be under implementation during the eighth Plan (1992-97)

S.No.	Name of the State/ Union Territory	ongoing projects			New projects		
		Major	Medium	ERM*	Major	Medium	ERM*
1	Andhra Pradesh	12	18	3	..	2	..
2	Arunachal Pradesh	..	..	..	..	..	..
3	Assam	5	6	4	..	..	..
4	Bihar	16	20	5	..	3	..
5	Goa	1	1	..	..	..	..
6	Gujarat	9	25	12	..	..	..
7	Haryana	4	..	6	..	..	..
8	Himachal Pradesh	1	2	1	..	..	..
9	Jammu & Kashmir	1	11	5	..	1	..
10	Karnataka	12	12	5	..	..	..
11	Kerala	10	2	..	2	3	2
12	Madhya Pradesh	19	34	4	1	..	..
13	Maharashtra	32	53	6	3	17	..
14	Manipur	2	1	..	..	1	4
15	Maghalaya	..	..	..	..	1	..
16	Mizoram	..	..	..	..	..	..
17	Nagaland	..	..	..	..	..	..
18	Orissa	5	10	1	7	3	16
19	Punjab	..	1	6	..	..	..
20	Rajasthan	7	7	21	1	17	5
21	Sikkim	..	..	..	..	..	..
22	Tamil Nadu	..	2	4	2	3	..
23	Tripura	..	3	..	..	..	..
24	Uttar Pradesh	18	2	10	2	1	8
25	West Bengal	3	16	3	1	5	4
	Total (States)	157	226	96	19	57	39
	Total (All-India)	157	226	96	19	57	39

*ERM : Extension, Renovation & Modernisation Scheme.